

Abstract:

Roller Device for a Movable Point of Frog

5 In a roller device (6, 7) for a movable point of frog (1),
including a sliding strip (18) and at least one roller (11)
and at least one roller bearing (12) fixed to a stationary
part of the switch, the roller(s) (11) is/are mounted on an
arm (19) of a double-armed lever (10). The pivot bearing (12)
10 of the lever (10) is arranged in a support (13) connected with
a stationary part of the switch, wherein the arm (18) facing
away from the roller(s) (11), of the double-armed lever (10)
is pivotable against a spring (19) with adjustable spring
power.

15

(Fig. 2)